370 348/294 ccls. USPAT; USPAT; USPAP;	L Number	Hits	Search Text	DB	Time stamp
US-PGPUB: DERWENT USPAT: US-PGPUB: DERWENT U	-				2003/08/18 14:36
DERWENT USPAT; USPACPUB; DERWENT USPACPUB; DERWEN		0.0	0.10/20 1.0010.		2000/00/10 14.00
- 94 348/301.ccls. USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; DERW				,	
US-PCPUB: DERWENT USPAT: US-PCPUB: DERWENT U	_	94	348/300 ccls		2003/08/18 14:37
- 68 348/301.ccls. DERWENT US.P.GPUB; DERWENT US.			0.10,000.0010.		2000/00/10 14.07
- 68 348/301.ccls. USPAT; US.PGPUB; DERWENT US.PAT; US.PGPUB;					
- 245 348/302.ccis. US.P-GPUB, DERWENT US.PAT. US.PGPUB, DERWENT US.PA		68	348/301 ccls		2003/08/18 14:37
- 245 348/302 ccls. DERWENT US.PGPUB; DERWENT US.PAT; US.PGPUB; DERW			040/001.0003.		2003/00/10 14.37
101 348/302.ccls. USPAT,					
101 348/303.ccls. US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT USPA	_	245	348/302 ccls		2003/08/18 14:37
DERWENT US-PG-UB DERW		2.40	070/002.0013.		2003/00/10 14.37
- 101 348/303.ccls. USPAT, US-PGPUB, DERWENT U					
US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT U		101	3/8/303 cole		2002/09/19 14:27
DERWENT USPAT; US-PGPUB DERW	-	101	070/303.CCIs.		2003/06/16 14.37
- 381 348/308.ccls. USPAT; US-PGPUB; DERWENT US-PGP					
- 274 348/311.ccls. US-PGPUB; DERWENT US-PAT; US-P		201	349/209 polo		2002/00/40 44:20
DERWENT USPAT; USPGPUB; DERWENT USPAT; 2003/08/21 10 2003	-	301	340/300.0015.	'	2003/08/18 14:38
- 274 348/311.ccls. USPAT; US-PGPUB; DERWENT US-PGPUB; DERWENT USPAT; U					
- 38 348/313.ccls. - 145 348/314.ccls. - 199 348/372.ccls. - 199 348/372.ccls. - 199 348/372.ccls. - 162 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier near3 off) - 10 (amplifier near5 power near5 control) with (on near3 off) - 10 (amplifier near5 power near5 control) with (bias adj1 current) - 10 (amplifier near5 power near5 control) with (bias adj1 current) - 10 (amplifier near5 power near5 control) with (bias adj1 current) - 10 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 10 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current))		074	040/044	1	0000/00/40 44 00
DERWENT USPAT; US-PGPUB; DERWENT USPAT; US-P	-	2/4	340/3 1.CCIS.		2003/08/18 14:38
- 145 348/313.ccls. USPAT; US-PGPUB; DERWENT U					
- 145 348/314.ccls. US-PGPUB; DERWENT USPAT; U			0.40/0.401-	1	
145 348/314.ccls. DERWENT USPAT; USPAT; USPAT; USPAT; USPGPUB; DERWENT USPAT; USPGPUB; DERWENT USPAT; USPAT; USPAT; USPAT; USPGPUB; DERWENT USPA	-	38	348/313.ccls.		2003/08/18 14:38
145 348/314.ccls. USPAT; US-PGPUB, DERWENT US-PGPUB,					
199 348/372.ccls. US-PGPUB; DERWENT US-PGP					
199 348/372.ccls. DERWENT USPAT; US-PGPUB; DERWENT USPAT; US-PGPU	-	145	348/314.ccls.	· ·	2003/08/18 14:38
199 348/372.ccls. USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; DERWE			•	US-PGPUB;	
SPGPUB DERWENT USPAT U				DERWENT	
- 9448 amplifier near5 power near5 control - 162 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier near5 power near5 control) - 0 (amplifier near5 power near5 control) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 (CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 (CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 (CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 (CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 (CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (imager or pickup or sensor or device or apparatus))	-	199	348/372.ccls.	USPAT;	2003/08/18 14:39
- 9448 amplifier near5 power near5 control - 162 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier near5 power near5 control) - 0 (amplifier near5 power near5 control) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier) with (bias adj1 current)		'		US-PGPUB;	
162				DERWENT	
- 162 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier near5 power near5 control) with (on near3 off) - 0 (amplifier near5 power near5 control) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current))	-	9448	amplifier near5 power near5 control	USPAT;	2003/08/21 10:38
- 162 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier near5 power near5 control) With (on near3 off) - 0 (amplifier near5 power near5 control) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current))				US-PGPUB:	
- 162 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier near5 power near5 control) - 0 (amplifier near5 power near5 control) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))					
or device or apparatus)))) and (amplifier near5 power near5 control) (amplifier near5 power near5 control) with (on near3 off) (amplifier near5 power) with (on near3 off) (amplifier near5 power) with (on near3 off) (amplifier near5 power) with (on near3 off) (amplifier) with (on near3 off) (amplifier) with (on near3 off) (amplifier) with (on near3 off) (amplifier near5 power near5 control) with (bias adj1 current) (amplifier near5 power near5 control) with (bias adj1 current) ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current))	_	162	((CCD or imager or (imag\$3 adj1 (array or pickup or sensor	t .	2003/08/21 10:33
control) (amplifier near5 power near5 control) with (on near3 off) DERWENT US-PGPUB; DERWENT US-PGPUB					
- 0 (amplifier near5 power near5 control) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)					
- 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 120 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 120 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 130 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 1428 (amplifier near5 control) with (bias adj1 current) - 150 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 150 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current))	-	о			2003/08/21 10:37
- 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current)) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current))			(**************************************		
- 0 (amplifier near5 power) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier) with (on near3 off) - 0 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus))))					
- 0 (amplifier) with (on near3 off) - 61 (amplifier near5 power near5 control) with (bias adj1 current) - 61 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current))	_	0	(amplifier near5 power) with (on near3 off)		2003/08/21 10:37
- 0 (amplifier) with (on near3 off) - 61 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 DERWENT US-PGPUB; DERWENT			(ampine nears pener) man (en neare en)		2000/00/21 10:01
- 0 (amplifier) with (on near3 off) - 61 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 428 (amplifier near5 control) with (bias adj1 current) USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT US-PGPUB					
- 61 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 428 (amplifier near5 control) with (bias adj1 current) US-PGPUB; DERWENT US-PG	1_	n	(amplifier) with (on near3 off)		2003/08/21 10:38
- 61 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 428 (amplifier near5 control) with (bias adj1 current) DERWENT US-PGPUB; DERWE			(ampinior) that (on hours on)		2000/00/21 10:00
- 61 (amplifier near5 power near5 control) with (bias adj1 current) - 0 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 428 (amplifier near5 control) with (bias adj1 current) USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT US-PGPUB;					
US-PGPUB; DERWENT USPAT; 2003/08/21 10 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) 4214 (amplifier) with (bias adj1 current) 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) 428 (amplifier near5 control) with (bias adj1 current) US-PGPUB; DERWENT	1_	61	(amplifier near5 nower near5 control) with (bias adi1 current)		2003/08/21 10:41
- UCCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current) - 4214 (CCD or imager or (imag\$3 adj1 (array or pickup or sensor (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) - 428 (amplifier near5 control) with (bias adj1 current) DERWENT US-PGPUB; DERWENT US	-	"	(amplification power fleato control) with (bias auj i culterly)		2003/00/21 10.41
- USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT US-PGPUB					
or device or apparatus)))) and ((amplifier near5 power near5 control) with (bias adj1 current)) 4214 (amplifier) with (bias adj1 current) 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 current) 428 (amplifier near5 control) with (bias adj1 current) US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT		_	//CCD or imager or (images adis formular nickup or concer-		2002/09/24 40:20
control) with (bias adj1 current) 4214 (amplifier) with (bias adj1 current) DERWENT USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; Or device or apparatus)))) and ((amplifier) with (bias adj1 current) 428 (amplifier near5 control) with (bias adj1 current) USPAT; US-PGPUB; DERWENT US-	-	l			2003/06/21 10:39
- 4214 (amplifier) with (bias adj1 current) - 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 US-PGPUB; current)) - 428 (amplifier near5 control) with (bias adj1 current) USPAT; 2003/08/21 10 2003/08/21 10 2003/08/21 10					
US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; DERWENT USPAT; US-PGPUB; US-PGPUB; DERWENT		4044		1	0000/00/04 44 54
- 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 US-PGPUB; Current)) - 428 (amplifier near5 control) with (bias adj1 current) DERWENT US-PGPUB; DERWENT	-	4214	(amplifier) with (bias adj1 current)		2003/08/21 11:01
- 100 ((CCD or imager or (imag\$3 adj1 (array or pickup or sensor or device or apparatus)))) and ((amplifier) with (bias adj1 US-PGPUB; DERWENT uspar) - 428 (amplifier near5 control) with (bias adj1 current) USPAT; 2003/08/21 10					
or device or apparatus)))) and ((amplifier) with (bias adj1 US-PGPUB; DERWENT (amplifier near5 control) with (bias adj1 current) USPAT; 2003/08/21 10	1		((OOD in		0000/00/01
current)) - 428 current) with (bias adj1 current) DERWENT USPAT; 2003/08/21 10	-	100			2003/08/21 10:41
- 428 (amplifier near5 control) with (bias adj1 current) USPAT; 2003/08/21 10	1	į			
	-	428	(amplifier near5 control) with (bias adj1 current)		2003/08/21 10:42
				US-PGPUB;	
DERWENT					
	-	10			2003/08/21 10:42
or device or apparatus)))) and ((amplifier near5 control) with US-PGPUB;	+	:			
(bias adj1 current)) DERWENT			(bias adj1 current))		

-	1570	(amplifier with control\$3 with (bias\$3 near3 current))	USPAT;	2003/08/21 11:03
			US-PGPUB; DERWENT	
-	30	((CCD or imager or (imag\$3 adj1 (array or pickup or sensor	USPAT;	2003/08/21 11:03
		or device or apparatus)))) and ((amplifier with control\$3 with	US-PGPUB;	
	2042	(bias\$3 near3 current)))	DERWENT	2002/00/24 44:50
•	2842	330/127-142.ccls.	USPAT; US-PGPUB:	2003/08/21 11:50
			DERWENT	
_	4	((CCD or imager or (imag\$3 adj1 (array or pickup or sensor	USPAT;	2003/08/21 11:52
	-	or device or apparatus)))) and 330/127-142.ccls.	US-PGPUB	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DERWENT	
-	643	330/296.ccls.	USPAT;	2003/08/21 11:53
			US-PGPUB;	
			DERWENT	
-	. 4	//	USPAT;	2003/08/21 11:53
		or device or apparatus)))) and 330/296.ccls.	US-PGPUB;	
	217	flaction adid difference adid association	DERWENT	0000/00/04 45:50
-	217	floating adj1 diffusion adj1 amplifier	USPAT; US-PGPUB;	2003/08/21 15:50
		·	DERWENT	
_	3511999	"DSP" near5 power near "5" control	USPAT;	2003/08/21 15:50
	337.133		US-PGPUB:	
			DERWENT	
-	147901	(CCD or imager or (imag\$3 adj1 (array or pickup or sensor or	USPAT;	2003/08/21 16:27
		device or apparatus)))	US-PGPUB;	
			DERWENT	
-	80473	("DSP" near5 power near "5" control) and ((CCD or imager or	USPAT;	2003/08/21 16:28
		(imag\$3 adj1 (array or pickup or sensor or device or	US-PGPUB;	
	l l	apparatus))))	DERWENT	

L Number	Hits	Search Text	DB	Time stamp
-	686	330/261.ccls.	USPAT;	2003/08/21 16:44
	300	133.23 1.0010.	US-PGPUB;	_000,001E1 10.77
			DERWENT	
_	643	330/296.ccls.	USPAT;	2003/08/21 16:48
-	043	0001200.0013.		2003/00/21 10.40
			US-PGPUB;	
	A F 7	220/207 cols	DERWENT	2002/09/04 40:40
-	457	330/297.ccls.	USPAT;	2003/08/21 16:48
			US-PGPUB;	
			DERWENT	
-	169	330/130.ccls.	USPAT;	2003/08/21 16:48
			US-PGPUB;	
			DERWENT	
-	149	330/199.ccls.	USPAT;	2003/08/21 16:49
			US-PGPUB;	
			DERWENT	
-	2842	330/127-142.ccls.	USPAT;	2003/08/21 16:49
			US-PGPUB;	
			DERWENT	
_	223985	(CCD or photoelectric or imager or (imag\$3 adj1 (captur\$3 or	USPAT;	2003/08/21 16:51
-	220300	pickup or array or device or sensor or apparatus)) or (active	US-PGPUB;	2000/00/21 10:01
			·	
	6	adj1 pixel) or "aps")	DERWENT	2002/00/04 40:57
1 -	6	330/127-142.ccls. and ((CCD or photoelectric or imager or	USPAT;	2003/08/21 16:57
		(imag\$3 adj1 (captur\$3 or pickup or array or device or sensor	US-PGPUB;	, i
		or apparatus)) or (active adj1 pixel) or "aps"))	DERWENT	
-	371	348/294.ccls.	USPAT;	2003/08/21 16:58
			US-PGPUB;	
			DERWENT	
-	94	348/300.ccls.	USPAT;	2003/08/21 16:58
			US-PGPUB	
			DERWENT	
-	68	348/301.ccls.	USPAT;	2003/08/21 16:58
			US-PGPUB;	
			DERWENT	
_	245	348/302.ccls.	USPAT;	2003/08/21 16:58
-	243	0707002.0013.	US-PGPUB;	2003/00/21 10.36
	004	249/209 eele	DERWENT	0000/00/04 40 50
-	381	348/308.ccls.	USPAT;	2003/08/21 16:59
		·	US-PGPUB;	
			DERWENT	
-	274	348/311.ccls.	USPAT;	2003/08/21 17:00
			US-PGPUB;	
			DERWENT	
-	145	348/314.ccls.	USPAT;	2003/08/21 17:00
			US-PGPUB;	
	e e		DERWENT	
_	129	348/322.ccls.	USPAT;	2003/08/21 17:00
	,20		US-PGPUB;	
			DERWENT	
<u> </u>	435	348/241.ccls.		2003/08/21 17:01
-	433	UTU/211.003.	USPAT;	2003/00/21 17:01
			US-PGPUB;	
	50005	Annah add annah da an	DERWENT	0000/00/01
-	59320	(output adj1 amplifier) or (floating adj1 diffusion adj1	USPAT;	2003/08/21 17:21
		amplifier)	US-PGPUB;	
			DERWENT	
-	18884	bias adj1 current	USPAT;	2003/08/21 17:04
			US-PGPUB;	
			DERWENT	
_	573	((output adj1 amplifier) or (floating adj1 diffusion adj1	USPAT;	2003/08/21 17:21
	0,0	amplifier)) same (bias adj1 current)	US-PGPUB;	
		ampinior // during (blad day) additional	DERWENT	
L	L	<u> </u>	DELMEIAI	

-	35	((L. L	USPAT;	2003/08/21 17:16
		or pickup or array or device or sensor or apparatus)) or (active adj1 pixel) or "aps")) and (((output adj1 amplifier) or	US-PGPUB;	
		(floating adj1 diffusion adj1 amplifier)) same (bias adj1	BEITTE	į
		current))		
-	55	(348/294.ccls. or 348/300.ccls. or 348/301.ccls. or	USPAT;	2003/08/21 17:28
		348/302.ccls. or 348/308.ccls. or 348/311.ccls. or	US-PGPUB;	
		348/314.ccls. or 348/322.ccls. or 348/241.ccls.) and (bias	DERWENT	
		adj1 current)		





L Number	Hits	Search Text	DB	Time stamp
-	312122	((single adj1 (chip or substrate)) or (integrated adj1 circuit))	USPAT:	2003/08/22 17:10
		(tomges and recompler canonically) or (integration and recomment)	US-PGPUB:	2000/00/22 17:10
			DERWENT	
_	182920	("A/D" or (analog adj2 digital))	USPAT:	2003/08/22 17:10
		,	US-PGPUB:	
			DERWENT	
_	28876	("DSP" or (signal adj1 proccess\$4))	USPAT;	2003/08/22 17:11
			US-PGPUB:	
			DERWENT	
-	252761	(CCD or imager or photoelectric or photodetect\$3 or (imag\$3	USPAT:	2003/08/22 17:56
		adj1 (device or pickup or sensor or apparatus or array)))	US-PGPUB;	
			DERWENT	
-	18733	(((single adj1 (chip or substrate)) or (integrated adj1 circuit)))	USPAT;	2003/08/22 17:28
		and ((CCD or imager or photoelectric or photodetect\$3 or	US-PGPUB;	
		(imag\$3 adj1 (device or pickup or sensor or apparatus or	DERWENT	
		array))))		
-	272	((((single adj1 (chip or substrate)) or (integrated adj1 circuit)))	USPAT;	2003/08/22 17:29
		and ((CCD or imager or photoelectric or photodetect\$3 or	US-PGPUB;	
		(imag\$3 adj1 (device or pickup or sensor or apparatus or	DERWENT	
		array))))) and ((("A/D" or (analog adj2 digital))) same (("DSP"		
		or (signal adj1 proccess\$4))))		
-	3711	(((single adj1 (chip or substrate)) or (integrated adj1 circuit)))	USPAT;	2003/08/22 17:58
		with ((CCD or imager or photoelectric or photodetect\$3 or	US-PGPUB;	
		(imag\$3 adj1 (device or pickup or sensor or apparatus or	DERWENT	
	_	array))))		
-	5	((((single adj1 (chip or substrate)) or (integrated adj1 circuit)))	USPAT;	2003/08/22 18:00
		with ((CCD or imager or photoelectric or photodetect\$3 or	US-PGPUB;	
		(imag\$3 adj1 (device or pickup or sensor or apparatus or	DERWENT	
		array))))) same ((("A/D" or (analog adj2 digital))) with		
	40	(("DSP" or (signal adj1 proccess\$4))))	LICDAT	0000/00/00 40 00
-	13	((((single adj1 (chip or substrate)) or (integrated adj1 circuit)))	USPAT;	2003/08/22 18:00
		with ((CCD or imager or photoelectric or photoelect\$3 or	US-PGPUB;	
		(imag\$3 adj1 (device or pickup or sensor or apparatus or	DERWENT	
		array))))) same ((("A/D" or (analog adj2 digital))) same		
	· · · · · · · · · · · · · · · · · · ·	(("DSP" or (signal adj1 proccess\$4))))		l